

Evaluation Report for Category B, Subcategory B.3.11 Application

Application Number: 2022-0384
Application: New Pests
Product: Coragen MaX Insecticide
Registration Number: 34385
Active ingredient (a.i.): Chlorantraniliprole, 600 g/L
PMRA Document Number: 3362051

Background

Coragen MaX Insecticide is registered for control of a variety of insect pests on a wide range of terrestrial food and feed crops as well as greenhouse vegetables. For full details of the registered use pattern, please consult the product label.

Purpose of Application

The purpose of this application was to add claims for control of grasshoppers on potatoes and on corn at application rates of 42-83 mL/ha and for control of cutworms on forage, fodder and hay (Crop Group 17) and on non-grass animal feeds (Crop Group 18) at the application rate of 83 mL/ha.

Chemistry, Health and Environmental Assessments

Chemistry, health and environmental assessments were not required because there was no change to product chemistry or to the overall use pattern of the product except to add new pest claims on certain registered crops or crop groups.

Value Assessment

The new pest claims for grasshoppers on potatoes and on corn and for cutworms on forage, fodder and hay (Crop Group 17) and on non-grass animal feeds (Crop Group 18) were supported by extrapolation from use claims for the same pests that were already registered on other crops. Registration of these claims provides a new active ingredient for use against these pests on these crops.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Coragen MaX Insecticide to include claims for control of grasshoppers on potatoes and on corn at application rates of 42-83 mL/ha and for control of cutworms on forage, fodder, and hay (Crop Group 17) and on non-grass animal feeds (Crop Group 18) at the application rate of 83 mL/ha. These new use claims are consistent with the use patterns already registered for other pests on the same crops and provide a new active ingredient for these uses.

References

- 3314758 2022, WAIVER OF EFFICACY DATA FOR CONTROL OF CUTWORMS IN GRASS FORAGE, FODDER AND HAY (CROP GROUP 17) NON-GRASS ANIMAL FEEDS (CROP GROUP 18) WITH CORAGEN MaX INSECTICIDE. DACO: 10.1, 10.2, 10.2.3
- 3314759 2022, WAIVER OF EFFICACY DATA FOR CONTROL OF GRASSHOPPER IN CORN AND POTATOES WITH CORAGEN MaX INSECTICIDE. DACO: 10.1, 10.2, 10.2.3

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